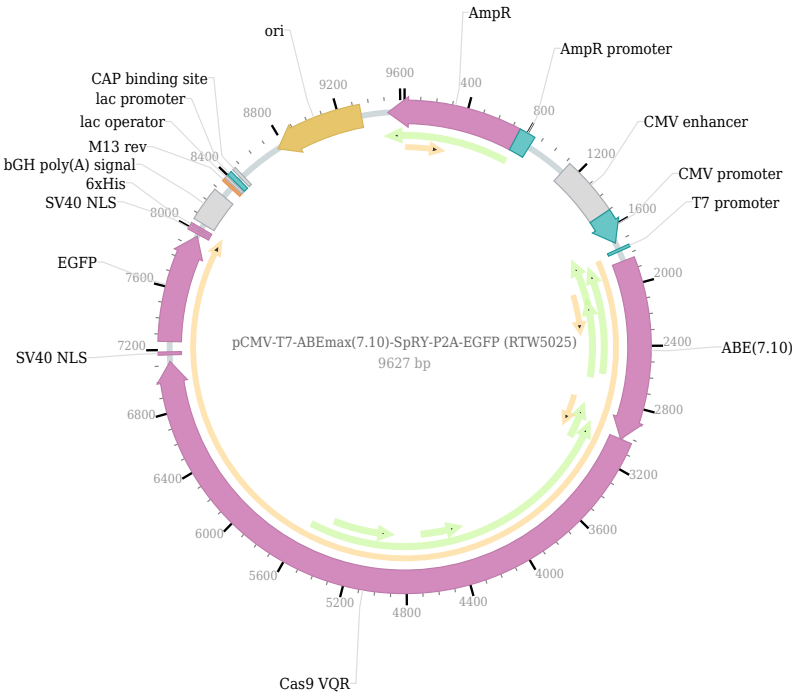
pCMV-T7-ABEmax(7.10)-SpRY-P2A-EGFP (RTW5025)

Vector ID	V007080
Antibiotic Resistance	Ampicillin
Length	9627 bp
Vector Type	Mammalian Expression, CRISPR ; in vitro transcript

Product Information

Replication Origin	ori
Copy Number	High Copy
Promoter	CMV
Cloning Method	Gibson Cloning
5' Primer	oBK6928-CCAAGTCTCCACCCCATTGACG
3' Primer	oBK219-GGGAGTGGCACCTTCCAGGGTC

Vector Map



Plasmid Resuspension Protocol

1. Centrifuge at 5,000×g for 5 min.
2. Carefully open the tube and add sterile water to dissolve the DNA: add 20 µl for 5 µg plasmid, and 100 µl for 100 µg plasmid.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom. Speed is less than 5000×g.
5. Store the plasmid at -20 ℃.